

Some “back of the envelope” / “bar napkin” thoughts:

We are willing to offer an Amver like system for free.

This may serve as a perfect test bed for the initial development of LRIT.

Not to toot our horn but we did develop the Internet and gave it to all.

We do not have any financial incentives.

Why spend money to build from scratch the operational portion of LRIT when we could use an existing one (not necessarily AMVER. Many others exist.) particularly at this early stage. An existing system, particularly one with no monetary motivation (I am not speaking of IMSO but of whoever they choose to perform the operational component), could serve as a business neutral test bed.

Ballpark figures for Total LRIT market revenue:

$$65000 \times 24 \times 365 \times \frac{1}{4} \times \$0.05/\text{data} = 142350000 \times 0.05 = \$7\text{M} / \text{year}$$

$$65000 \times 24 \times 365 \times \frac{1}{4} \times \$1.00/\text{data} = \$142\text{M} / \text{year}$$

LRIT is not a major draw for industry (Google make \$3B/year), and is therefore sensitive to any overhead/oversight costs. Once again, we should use technology as much as possible to reduce costs.

We should ensure that the end-user cost of LRIT information is included in the criteria for the selection of the coordinating body.